

Comparison of Reduction Capacity of Furfurol with
Various Copper Catalysts, by Mizuguchi, and Iwase.

JAPANESE, per, J Soc Chem Ind Japan, Vol XLVI,
1943, pp 1037-1040.

INSDOC-T1852

Sci
Apr 59

84,885

Studies of the Electrolytic Preparations
of Sugars. Part VIII. Method of Electro-
lysis and the Potential of Diaphragm, by
J. Mizuguchi, M. Y. Shimizu.
JAPANESE, per, Yakugaku Zasshi, Vol 71,
1951, pp 1284-1287.
NTC 69-10838-07A

J. Mizuguchi

Sci-Chem
May 69

382,500

Studies on the Electrolytic Preparation
of Sugars. Part V. Report on the Indus-
trialization, by J. Mizuguchi.
JAPANESE, per, Yakugaku Zasshi, Vol 70,
1950, pp 513-519.
NTC 69-10856-07A

J. Mizuguchi

Sci-Chem
May 69

382,503

Galvanic Cell With Organic Redox Compound, by
J. Mizuguchi, et al.
JAPANESE, per, Kogyo Kagaku Zasshi, No 65, 1962,
pp 1606-1608.
*AFCL

J. Mizuguchi

Sci/Chem
May 69

The High Pressure Catalytic Hydrogenation of
Xylose. Pt 3. Studies on Pentosan Derivatives,
by J. Mizuguchi, M. Ohashi.
JAPANESE, per, Kogyo Kagaku Zasshi, Vol LIII,
1950, pp 205-207, No 5.
ATS 52R78j

Sci-
Apr 67

323,059

Electrolytic Preparation of Calcium
Gluconate from Starch, Jun Mizuguchi,
9 EP.
JAPANESE, patent publication Showa 25-3485,
1950.
SLA TT-65-20733

Jun Mizuguchi

338,864

Sci
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Application of an Electron Transfer System
Utilizing $\text{NH}_4\text{Cl}-\text{CuSO}_4$ to the Biochemical Reaction
Cell (III), by J. Mizuguchi.

JAPANESE, per, Kogyo Kagaku Zasshi, No 67, 1964,
pp 1887-1889.

*AFCHL

J. mizuguchi

Sci/Chem
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Mizuguchi, Yoko.
ELECTRON MICROSCOPIC STUDIES OF THE
RABBIT CORNEA INFECTED WITH VACCINIA
VIRUS, tr. by W. Himel. 14 Jan 59, 17p. (7 figs.
omitted) 39 refs.
Order from OTS or SLA \$1.60

59-12682

Trans. of Virus (Japan) 1957, v. 7, no. 1, p. 1-8.

DESCRIPTORS: *Electron microscopy, *Cornea,
Rabbit, *Small pox, Viruses.

The following findings were obtained. A matrix area
and so-called inclusion bodies were observed in the
cytoplasm of the infected cells. We were unable to
observe any elementary particles in the so-called
inclusion bodies. The matrix inclusion bodies were
occupied by groups of viral particles which appeared
to be in various stages of development and by fine
granular substance as the ground substance. It was
(Biological Sciences--Pathology, TT, v. 8, no. 3)
(over)

59-12682

I. Mizuguchi, Y.
II. National Institutes of
Health, Bethesda, Md.

0222

5-14-62
Office of Technical Services

Analysis of Metal Yield From a Basic Oxygen [LD]
Furnace, by T. Itaoka, K. Mizui, et al,

JAPANESE, per, Tetsu to Hagane, Vol XLVII, No 10,
1961, pp 1362, ~~1363~~ 1363.

HB 5629

Sci-M/M
Apr 63

229,382

Continuous Fermentation of Penicillin, by S.
Wakaki, T. Ishida, Y. Hamaguchi, K. Mizuhara,
K. Masuda and Y. Kondo, 17 pp.

JAPANESE, per, J Antibiotics Japan, Vol V,
No 11, 1952, pp 623-630.

Sci

Jul 58

~~SECRET~~

Assoc Tech Surv

68,365

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Bubbles in Polymethyl Methacrylate,
by A. Mizuike.
JAPANESE, per, Kogyo Kagaku Zasshi, Vol 56,
1953, pp 694-695.
NLL Ref: 5828.4F 1966 (11174)

A. Mizuike

Sci-Chem
Aug 66

308,517

Studies on the Chemical Constituents of
the ~~XXXX~~ Tobacco Plant, Part I. On the
Fluorescent Substance in the Tobacco
Plant, by Y. Mizukami.

JAPANESE, Journal Agricultural Chemical
Society of Japan, Vol XXV, No 2, 1951,
pp 531-533.

CSIRO

Sci - Biol
Mar 62

189, 273

Studies in the Chemical Constituents of the Tobacco Plant. I. Evidence that the Fluorescent Substance in the Tobacco Plant is "Scopoletin", by Yuichi Mizukami.

JAPANESE, per, Nihon Kagaku Kagakai Shi, 1952, Vol. 25, no. 10, pp. 531-533.
K-H-2743-d

Yuichi Mizukami

Chem
Aug 66

7
304,617

Topical Use of Coliaycin-S in Cphthalamology,
by T. Mizukawa, I. Azuma, et al, 20 pp.
JAPANESE, per, Nihon Ganka Kiyo, Vol XV,
1964, pp 205-213.
SLA TT-66-13195

T. Mizukawa
Sci-B&M
Jun 67

327,077

TT-65-17002

Field 14E, 14B

Mizuki, E.; Akashi, G.; Iwano, H.; Taguchi, S.;
Furusawa, R.
A DEVELOPING MACHINE FOR SENSITOMETRIC
WORK. 10p (figs 11refs omitted) 1ref.
Order from SLA: \$1.10 as TT-65-17002

Trans. of Nihon Shashin Gakkai Kaishi (Japan)
v22 n3 p121-8 1959.

MR 099

Research on Radial-Flow Gas Turbine, Chosei
Mizumachi, 5 pp.

JAPANESE, per, Report of the Institute of the
Industrial Science of Tokyo University, Vol VIII,
No 9, Sep 1956, Encl to IR 1982-57, 6004th AIBS.

AF 1101385

Sci - Engineering
Jun 57

48,690

Mizumachi, Kunihiko.
ANION EXCHANGE OF THE MERCURY (II) CHLORO
COMPLEX. Rept. no. 1 (of) Anion Exchange Equilib-
rium of Metal. [1963] 27p. (figs. omitt'd) 41 refs.
Order from SLA \$2.60 63-14017

Trans. of Nihon Kagaku Zasshi (Japan) 1962, v. 83,
no. 1, p. 61-67.

DESCRIPTORS: *Complex compounds, *Mercury com-
pounds, Lithium compounds, Chlorides, Hydro-
chloric acid, *Ion exchange, Chemical equilibrium,
Methyl radicals, Butyl radicals, Ketones.

Exchange equilibria of various metal anions in a
mixture of hydrochloric acid-lithium chloride solutions
were measured at 25°C. Equations were derived for
calculating the anion exchange equilibrium constants,
various equilibrium constants in the solution, and ratios
(Chemistry--Inorganic, TT, v. 10, no. 7) (over)

63-14017

I. Mizumachi, K.
II. Title: Anion...

A247485

Office of Technical Services

Mizumachi, Kimihiko.
ANION EXCHANGE OF COBALT (II) COPPER (II),
AND ZINC (II) CHLORO COMPLEXES. Rept. no. 2
[of] Anion Exchange Equilibrium of Metal. [1963] 24p.
(figs. omitted) 25 refs.
Order from SLA \$2.60

63-14019

Trans. of Nihon Kagaku Zasshi (Japan) 1962, v. 83,
no. 1, p. 67-72.

DESCRIPTORS: *Complex compounds, *Cobalt com-
pounds, *Copper compounds, *Zinc compounds,
Mercury compounds, Lithium compounds, *Chlorides,
Hydrochloric acid, *Ion exchange, Chemical
equilibrium.

The distribution coefficients of cobalt (II), copper (II)
and zinc (II) between a hydrochloric acid-lithium
chloride mixture and anion exchange resins were
measured at 25°C. The distribution coefficient is
(Chemistry--Inorganic, TT, v. 10, no. 7) (over)

63-14019

I. Mizumachi, K.
II. Title: Anion ...

1247486

Office of Technical Services

Mizumachi, Kuzuhiko.

ANION EXCHANGE OF THE CHLORO COMPLEX
IONS OF TELLURIUM (IV). Rept. no. 3 [of Anion
Exchange Equilibrium of Metal. [1963] 16p. (figs.
omitted) 11 refs.

Order from SLA \$1.60

63-14018

Trans. of Nihon Kagaku Zasshi (Japan) 1962, v. 83,
no. 1, p. 73-76.

DESCRIPTORS: *Complex compounds, *Tellurium
compounds, Lithium compounds, Chlorides, Hydro-
chloric acid, *Ion exchange, Chemical equilibrium,
Acid-base equilibrium.

The distribution coefficient of tellurium (IV) from a
hydrochloric acid-lithium chloride mixture with anion
exchange resins was measured at 25°C. The distribu-
tion coefficient has a larger value generally when the
(Chemistry--Inorganic, TT, v. 16, no. 7) (over)

63-14018

I. Mizumachi, K.
II. Telling Anion..

A247283

Office of Technical Services

Heat-Treatment of Silicon Steel Sheets, by T. Takel,
H. Mizuno, Y. Hoga. UNCL

JAPANESE, per, Rep Sci Res Inst, Vol XXI, 1955,
pp 363-371.

British Iron and Steel Iron
(no ~~18~~ number given)

Sci - Min/Mat
Sep 59

98,409

On Anomalous Dispersion and Absorption of Electric
Waves at Polarized Electrodes, by S. Mizuno and U.
Tashima, 6 pp.

JAPANESE, per, J Electrochem, Sci Japan, Vol XXVII, 19
1950, pp 215-217. (Loan Copy Only)

SLA 57-3011

Sci

Aug 58

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Mizuno, S. and Toshima, S.
THE ELECTROLYSIS OF BRINE WATER WITH A
MERCURY JET CATHODE. [1963] [20p]
Order from SLA \$1.60

TT-64-14360

Trans. of Denki Kagaku (Japan) 1959, v. 27, p. 391-394.
(Abstract available)

DESCRIPTORS: *Electrochemistry, *Sea water,
*Sodium compounds, Chlorides, Impurities,
Electrolysis, *Cathodes (Electrolytic cells) *Mercury,
Liquid jets, Ultrasonic radiation.

Brine was electrolyzed using the mercury cathode in
which mercury was ejected at high speed from a capil-
lary to form a continuous stream. An abnormally high
current density at the cathode could be easily obtained,
and the current density was controlled largely by the
mercury flow rate. Electrolysis of purified sodium
chloride solution was performed, and it was found that
electrolysis could be carried out at sufficiently high
(Chemistry--Physical, TT, v. 11, no. 11) (over)

TT-64-14360

- I. Title: Jet cathodes
- I. Mizuno, S.
- II. Toshima, S.

1280678

Office of Technical Services

62-18832

Mizuno, Takashi and Kimpyo, Tadao.
POLYSACCHARIDES OF THE YELLOW-TOBACCO
LEAF. Pt. 2 of [A Study of] the Carbohydrates of To-
bacco. [1962] 9p. 9 refs.
Order from SLA \$1.10

62-18832

Trans. of [Nihon Nogei-Kagakkai Shi] (Japan) 1957, v. 31,
p. 830-832.
Another trans. is available from K-H \$11.25 as
K-H 12138 [1962] 9p.

DESCRIPTORS: *Polysaccharides, *Tobacco, *Plants,
Quantitative analysis, Chemical properties, Physical
properties.

The green leaves of the Yellow variety tobacco were ex-
tracted with hot 80% ethanol to eliminate soluble sugars,
pigments, etc. The material insoluble in the solvent
was partitioned into polysaccharide fractions soluble in
(Chemistry--Analytical, TT, v. 9, no. 7) (over)

I. Mizuno, T.
II. Kimpyo, T.
III. Title: Study ...

Office of Technical Services

AEC-tr-4482(p.261-75) Uncl.

RESEARCH ON THE ELECTROLYSIS OF TABLE SALT
BY APPLICATION OF RADIOISOTOPES. S. Mizuno,
S. Toshima, and O. Furukawa.

C-23 P NSA

*Second Japan Conference on
Radioisotopes, Feb 1958*

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MIZUNO, S. and TASHIMA, S.

57-3011. On anomalous dispersion and absorption
of electric waves at polarized electrodes. J.

Electrochem. Sci. Japan. 18, p.215-217, 1950. (6p.)

(LOAN COPY ONLY)

Measurement of Plasma Temperature and Ion Density, by
Kiyoshi Murakawa, Shizuyo Mizuno, 25 pp.

JAPANESE, per, Bull Aeronautical Research Inst, Univ
of Tokyo, Vol I, 1959, pp 153-163.

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ABC Tr

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Sci - Phys

Oct 59

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Mizuno, T. S., Kainuma, S. and others.
THE CARBOHYDRATES OF THE STEM AND THE
ROOTS OF THE TOBACCO PLANT. Pt. 3 of A Study
of the Carbohydrates of Tobacco. Feb 61, 16p.
Order from K-H \$20.00 K-H-10521-b

Trans. of [Nihon Nogei-Kagakkai Shi] (Japan) 1958,
v. 32, no. 6, p. 467-470.

DESCRIPTORS: *Plants, *Tobacco, *Carbohydrates.

(Biological Sciences--Biochemistry, TT, v. 8, no. 8)

62-17529

- I. Mizuno, T. S.
- II. Kainuma, S.
- III. Title: Study...
- IV. K-H-10521-b
- V. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

C223192

Office of Technical Services

62-20219

Mizuno, Takashi and Kimpyo, Tadao.
FREE SUGARS AND THE CONSTRUCTIVE SUGARS
OF GLYCOSIDES IN GREEN LEAVES OF JAPANESE
BRIGHT YELLOW TOBACCO. Pt. 1 of [A Study of]
the Carbohydrates of Tobacco. [1962] 10p. 24 refs.
Order from SLA \$1.10 62-20219

Trans. of Nihon Nogei-Kagakkai Shi (Japan) 1957,
v. 31, no. 5, p. 297-299.

DESCRIPTORS: *Polysaccharides, Carbohydrates,
Synthesis, *Glycosides, *Tobacco, Chemical analysis.

Free sugars of green tobacco leaves (Bright Yellow
variety) were shown to be fructose (3.05%), glucose
(2.58%), sucrose (6.05%), maltose (0.47%), raffinose
(0.31%), stachyose (0.18%) and inositol (0.28%).
Mannose, glucose, galactose, rhamnose and smaller
quantities of xylose, fructose and desoxyribose were
(Chemistry-Analytical, TT, v. 9, no. 12) (over)

I. Mizuno, T.
II. Kimpyo, T.
III. Title: Study ...

Office of Technical Services

Determination of Water Hardness Using the
Isotope Dilution Method Estimation of Cal-
cium, by J. Takanaka and U. Mizuno, et al,
JAPANESE, per, Yosui To Maisui, Vol VI,
129-N, pp 380-392. P944058367
NSTIC Tr No 1803

U. Mizuno

Mar 67

320,200

US Missile Strategy and Japan's Missile Project, by
Miyasawa Hiroshi, 5 pp.

JAPANESE, pp, Akahata, 23, 24 Apr 1960.

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Sci - Space research
Jun 60

118,742

A Study of the Effects of Psychotherapy on
Delinquents, by K. Mizushima, 16 pp.

JAPANESE, per, Japanese Journal of
Rn Psychology, Vol XXXII, No 6, 1962,
pp 381-387.

NIH 9-20-63

Sci - Biol & Med
Nov 63

243, 521

Electronic Interaction During Chemisorption of
Hydrogen on Evaporated Nickel Films, by R. Sahrman,
Y. Mizushima, et al, 26 pp.

GERMAN, per, Zeit Physik Chem, Vol XX, 1959,
pp 332-352.

ABC-SCL-Tr-480

Sci - Phys

Aug 63

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Sci/Med

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* Study of Endemic Elephantiasis in Korea, Part I, Results of Investigation of the Chunan Prefecture, Bonzan and Fuyo Districts, by Prof Mizushima, Prof Matsui, 34 pp.

JAPANESE, Collection of Medical Studies.

ID GSUSA F-3385 (b)

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Oct cts

Sci/Med

Study of Endemic Elephantiasis in Korea, Part II, Survey
Results in Jaishu Island, by Prof Mizushima, Prof Matsui,
40 pp.

JAPANESE, Collection of Medical Studies.

ID GSUSA T-3305 (c) .

A7719

Cct cts

Analysis of the Unsteady State of the Thermal Diffusion
Cell, by Tetsuo Mitsuhashi, Ryushe Ito, 16 pp.
JAPANESE, per, Kagaku Kagaku, Vol XXV, 1961,
pp 24-40.
AEC-MLM-Tr-1157

Sci-Nucl Sci
Mar 64

232,848

ALL R&S: 1769.7 1963 (MLM-1169 TR)
(Loan copy)

Effects of Structure on the Changes of Internal Friction of Some Steels Caused by an Absorbed Hydrogen, by M. Mizuta. 78
JAPANESE, per, Tetsu-to-Hange, Vol 43, 1957,
pp 1057-1059.
*CPSTI TT 70-57139

Sci-Chem

June 70

m. Mizuta

A Process of the Extraction of Toluol From the
Distillate of Aromatic Gasoline by Utilizing
the Formation of a Mixture of Conjugated Boiling,
by M. Mizuta, 11 pp.

JAPANESE, per, Nippon Sekiyu Kabushiki Kaisha,
1932.

SLA Tr 2431

53,040

Sci - Physics
Sep 57

Mizutani, Hikohiro, Nakamura, Nanao, and Kubo, Yuzuo.

DEVELOPMENT OF CYANOETHYLATED KRAFT PAPER AND ITS THERMAL LIFE. [1962] 20p.

(20 figs. omitted) 4 refs.

Order from SLA \$1.60

62-14760

Trans. of Toshiba Review (Japan) 1961 [v. 16, no. 9] p. 1161-1166.

DESCRIPTORS: *Cellulose, Processing, *Paper, Production, *Cyano radicals, *Ethylenes, Chemical reactions, Electrical properties, Stability, Temperature, Insulating materials, Electric insulation.

A method for the cyanoethylation of cellulose has been described. The heat stability of cyanoethylated kraft paper has been shown to be much superior to that of normal kraft paper. The effects of the pro- (Materials--Paper, TT, v. 8, no. 9)

62-14760

1. Title: Permalex
2. Title: Cyanoethylation
3. Title: Kraft paper
- I. Mizutani, H.
- II. Nakamura, N.
- III. Kubo, Y.

0225935

Office of Technical Services

Mizutani, Kiyoshi, Shiroki, Eitarō, and Suzuki,
Shōsaku.

RELATIONSHIP BETWEEN DRY SPINNING CONDI-
TIONS FOR POLYACRYLONITRILE SYSTEM FIBERS
AND THE FIBER PROPERTIES. Rept. no. 1 on Dry-
Spinning of Acrylic System Fibers. [1961] 14p. 6 refs.
Order from SLA \$1.60 61-16521

Trans. of Kogyo Kagaku Zasshi (Japan) 1960, v. 63,
no. 11, p. 2042-2045.

DESCRIPTORS: *Polymers, *Acrylonitriles, Synthetic
fibers, Processing

Fibers which were obtained by dry-spinning dimethyl-
formamide solutions of polyacrylonitrile or copolymers
containing over about 94% of acrylonitrile, by passing
them through a stainless steel nozzle into hot air, were
studied in regard to the relationship between dye affini-
ty and spinnability vs. dope heating method, solvent
(Materials--Textiles, TT, v. 6, no. 6) (over)

61-16521

- I. Title: Spinning;
- I. Mizutani, K.
- II. Shiroki, E.
- III. Suzuki, S.
- IV. Title: Dry-Spinning

Office of Technical Services

Mizutani, K., Shiraki, E., and Suzuki, S.
EFFECTS OF CROSSLINKING TREATMENTS UPON
MECHANICAL PROPERTIES OF POLYURETHANE
FIBERS. [1961] 7p.
Order from ATS \$10. 60 ATS-32N51J

Trans. of Kogyo Kagaku Zasshi (Japan) 1960, v. 63,
no. 9, p. 1514-1516.

(Materials--Textiles, TT, v. 5, no. 12)

61-22390

1. Urethane polymers--
Mechanical properties
2. Fibers--Mechanical
properties
 - I. Mizutani, K.
 - II. Shiraki, E.
 - III. Suzuki, S.
 - IV. ATS-32N51J
 - V. Associated Technical
Services, Inc., East
Orange, N. J.

Office of Technical Services

Cross Linking of Polyurethane Fibres by Alfin-Treatment
and the Resultant Change in the Mechanical Properties,
by K. Mizutani.

JAPANESE, per Seniyo Kagaku Zasshi, Vol. 61, No. 9, 1960

pp 1514-1516

OE 56/T.1722

K. Mizutani

Sci -
Aug 67

518-505

Cross Linking of Polyurethane Fibres by After-Treatment
and the Resultant Change in the Mechanical Properties,
by K. Mizutani.

JAPANESE, per Kogyo Kagaku Zasshi, Vol. 63, No. 9, 1960
pp 1514-1516
QB 256/T.1722

K. MIZUTANI

Sci -
Aug 67

358-505

Process for Improving Carbon Black, by
T. Isobe, M. Mizutori, 12 pp.

JAPANESE, Patent Appln Pub No 36-9170 (1961).

Patent Office

Sci - Engr
Sept 63

344,346

Decomposition of Hydrogen Peroxide in the Vapor Phase,
by Eiji Mizuwatari, Shigeru Nagai, 7 pp.

Full translation.

JAPANESE, per, Repts. Inst. Chem. Research Kyoto univ.,
Vol. XVI, 1947, pp 29-31.

S.L.A.

Scientific - Chemistry

27,062

Jul 55

Mizyuk, L. Ya.

METHODS OF INTERFERENCE PROTECTION IN
MEASURING HARMONIC SIGNALS WITH VARYING
PHASE. [1963] 31p. 3 refs.
Order from OTS or SLA \$3.60

63-18011

Trans. of Akademiya Nauk SSSR. Sibirskoe Otdelenie.
Izvestiya, 1961, no. 8, p. 22-35.

DESCRIPTORS: *Measuring devices (Electrical and
Electronic), Radio signals, Phase measurement, Radio
interference, *Harmonic analysis, Signals, Wave
transmission, Correlation techniques.

This paper is concerned with the possibility of using
correlation and integration methods to eliminate inter-
ference in measuring harmonic signals with varying
phase. Three methods are considered. These are:
(1) Multiple Reception. Signal is received by several
(Engineering--Electronic, TT, v. 10, no. 10) (over)

63-18011

I. Mizyuk, L. Ya.

1252475

Office of Technical Services

Measurement of the Parameters of an Elliptically
Polarized Field in Inductive Electric Prospecting,
by L. Ya. Milyut, V. M. Podzharyi, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 7,
1963, pp 1050-1063.

AGU

Sci -
Dec 63

244,102

Miniature and Fast-acting Transistorized Self-
Balancing Recorder, by V. Z. Zubov, L. Ya.
Mizyuk, 11 pp.

RUSSIAN, per, Priborostroyeniye, No 6, 1961,
pp 10-11.

Taylor & Francis

Sci

Dec 61

177,880

The Principles of Constructing Geophysical
Apparatus for Electrical Surveying by the Method
of Obtaining Frequency Characteristics, by K. B.
Karandeyev, L. Ya. Milyuk, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII, No 4,
1960, pp 831-834.

AGI

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Narrowband Phase-Synchronous Filters,
by L. Ya. Misyuk, V. I. Gol'dgefter, 10 pp.

RUSSIAN, per, Elektrosvyaz', No 9, 1961.

ALIN

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Jun 62

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An Amplitude-Phase Indicator With an Alternating
Action of the Compared Voltages, by L. Ya.
Mizyuk, 4 pp.

RUSSIAN, per, Izmeritel Tekh, No 9, 1960,
pp 38-40.

ISA

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Jun 61

157,361

Design of Cathode Detectors, by L. Ya. Milyuk,
14 pp. (AF 674373)

RUSSIAN, bimo per, Radiotekhnika, Vol X, No 5,
May 1955, pp 50-59.

ATIC F-TS-8757/V

Sci - Electronics
Feb 1957 CTS/dex

44,427

Facts About Lung Cancer Statistics, by D. I. Mats,
L. E. Mityak, V. M. Uglova, A. V. Chaklin, 5 pp.

RUSSIAN, per, Voprosy Onkologiy, Vol III, No 5,
1957, pp 611-615.

Pergamon Inst

Sci - Med
Jan 59

78,663

Self-Balancing Bridge for Independent Measurement
and Recording of the Resistive and Reactive Com-
ponents of an Impedance, by K. B. Karandeyev,
L. Ya. Mizyuk, G. A. Shtanberger, 3 pp.

RUSSIAN, per, Priborostroyeniye, No 6, 1960,
pp 15-18.

Taylor & Francis

Sci

141,577

Mar 61

Methods and Apparatus for Airborne Electrical
Prospecting, by L. Ya Mizyuk, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,
No 6, 1960, pp 787-797.

AGU

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Feb 61

138,097

Transistorized DC Millivoltmeter, by K. V. Kazandzhev,
M. G. Mazyuk, N. I. Smirnov, 8 pp.

RUSSIAN, per, Priboiy i Tekhnika Eksperimenta, No 2,
1959, pp 65-67.

USASIA SC-59r/59

Sci - Electronics

Apr 60

114,358

Cascade Compensation Circuits, by K. B. Karandoyev,
M. G. Wizyuk, 4 pp.

RUSSIAN, per, Izmeritel Tekh, No 5, 1958,
pp 50-52.

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Sci

Apr 60

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UNIVERSAL ASSEMBLY DEVICES AT MOSCOW ENTERPRISES,
BY YU. MIZYUKOV, 5 PP.

RUSSIAN, PER, MASHINOSTROITEL, NO 5, 1960,
PP 37-39.

JPRS 19813

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234,800

(FDD 19728)

More Attention to the Central Scientific Research
Laboratories and the Oil Field Laboratories, by
G. Mkhchyan, 4 pp.

RUSSIAN, 4 np, Bakinskiy Rabochiy, Baku, 12 Sep 1953.

CIA/FDD/U-5273

USSR, Azerbaydzhar. SSR

Econ - Petroleum industry, oil field laboratories

8972

MEANS OF INCREASING SERVICE RELIABILITY OF ELECTRICAL
EQUIPMENT, BY V. N. KONEV, B. E. VARGENTYN, 5 PP

RUSSIAN, PER, VEST ELEKTROFON, NO 3, 1963, PP 50-51

JPRS 1972E

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JUN 63

214,681

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The Efficient Use of Horses which Produce Anti-
tetanus Serum, by G. N. Mchaylova, M. P. Maltina.
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